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Sequence Listing was accepted.
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217-9197 (toll free).
Reviewer: Durreshwar Anjum
Timestamp: [year=2010; month=12; day=14; hr=16; min=26; sec=26; ms=330;
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Application No: 10554409   Version No: 2.0

Input Set:

Output Set:

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Finished:	2010-12-09 13:57:07.367
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Total Errors:	0
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Input Set:

Output Set:

Started:	2010-12-09 13:57:05.537
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Total Warnings:	30
Total Errors:	0
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        Van Hage-Hamsten, Marianne

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Thr Pro Asp Glu Tyr Val Glu Gln Val Ala Gln Tyr Lys Ala Leu Pro
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Val Val Leu Glu Asn Ala Arg Ile Leu Lys Asn Cys Val Asp Ala Lys
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Met Thr Glu Glu Asp Lys Glu Asn Ala Leu Ser Leu Leu Asp Lys Ile
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Tyr Thr Ser Pro Leu Cys
65   70

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1   5   10   15

Val Ala Asn Gly Asn Glu Leu Leu Leu Asp Leu Ser Leu Thr Lys Val
            20   25   30

Asn Ala Thr Glu Pro Glu Arg Thr Ala Met Lys Lys Ile Gln Asp Cys
            35   40   45

Tyr Val Glu Asn Gly Leu Ile Ser Arg Val Leu Asp Gly Leu Val Met
        50   55   60

Thr Thr Ile Ser Ser Ser Lys Asp Cys Met Gly Glu Ala Val Gln Asn
65   70   75   80

Thr Val Glu Asp Leu Lys Leu Asn Thr Leu Gly Arg
                85   90

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Val Ala Asn Gly Asn Glu Leu Leu Leu Asp Leu Ser Leu Thr Lys Val
            20   25   30

Asn Ala Thr Glu Pro Glu Arg Thr Ala Met Lys Lys Ile Gln Asp Cys
            35   40   45

Tyr Val Glu Asn Gly Leu Ile Ser Arg Val Leu Asp Gly Leu Val Met
        50   55   60

Ile Ala Ile Asn Glu Tyr Cys Met Gly Glu Ala Val Gln Asn Thr Val
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Glu Asp Leu Lys Leu Asn Thr Leu Gly Arg
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<211>   171

<212> PRT
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Ala Val Ala Asn Gly Asn Glu Leu Leu Leu Asp Leu Ser Leu Thr Lys
            20                  25                  30


Val Asn Ala Thr Glu Pro Glu Arg Thr Ala Met Lys Lys Ile Gln Asp
            35                  40                  45


Cys Tyr Val Glu Asn Gly Leu Ile Ser Arg Val Leu Asp Gly Leu Val
        50                  55                  60


Met Thr Thr Ile Ser Ser Ser Lys Asp Cys Met Gly Glu Ala Val Gln
65                  70                  75                  80


Asn Thr Val Glu Asp Leu Lys Leu Asn Thr Leu Gly Arg Glu Ile Cys
                85                  90                  95


Pro Ala Val Lys Arg Asp Val Asp Leu Phe Leu Thr Gly Thr Pro Asp
            100                 105                 110


Glu Tyr Val Glu Gln Val Ala Gln Tyr Lys Ala Leu Pro Val Val Leu
        115                 120                 125


Glu Asn Ala Arg Ile Leu Lys Asn Cys Val Asp Ala Lys Met Thr Glu
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Pro Leu Cys Leu Glu His His His His His His
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ccggacgaat acgttgaaca ggttg   85

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acgtattc   68

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tgacgctaaa atgacc   76

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<220>
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gtcttcttcg gtcattttag cgtcaacgc   89

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gctaacggta acgaac   76

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accgttagca acagc   75

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tgatctcccg tgttctggac   80

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cgggagatca g   71

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<220>
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<400>   16

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<210>   17
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Lys Arg Asp
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<210>   18
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<211>   5
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Arg Ile Leu Lys Asn
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<210>   19
<211>   4
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Met Val Lys Met
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<210>   20
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Arg Thr Ala Met Lys Lys
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<210>   21
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<220>
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<400>   21

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<210>   22
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<212> PRT
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<400> 22

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<210> 23
<211> 10
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<210> 24
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<400> 24

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<400> 25

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<220>
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<210> 27
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<400> 27

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<220>
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<400> 29

Lys Asp Cys Met Gly Glu Ala Val Gln Asn Thr Val Glu Asp Leu Lys
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Leu

<210> 30
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Gln Val Ala Gln Tyr Lys Ala
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<210> 33
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<400> 33

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<210> 34
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<400> 34

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Ile

<210> 35
<211> 171
<212> PRT
<213> Felis catus

<400> 35

Met Val Lys Met Ala Glu Thr Cys Pro Ile Phe Tyr Asp Val Phe Phe
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Ala Val Ala Asn Gly Asn Glu Leu Leu Leu Asp Leu Ser Leu Thr Lys
        20   25   30

Val Asn Ala Thr Glu Pro Glu Arg Thr Ala Met Lys Lys Ile Gln Asp
        35   40   45

Cys Tyr Val Glu Asn Gly Leu Ile Ser Arg Val Leu Asp Gly Leu Val
    50   55   60

Met Thr Thr Ile Ser Ser Ser Lys Asp Cys Met Gly Glu Ala Val Gln
65   70   75   80

Asn Thr Val Glu Asp Leu Lys Leu Asn Thr Leu Gly Arg Glu Ile Cys
                85   90   95

Pro Ala Val Lys Arg Asp Val Asp Leu Phe Leu Thr Gly Thr Pro Asp

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          100                    105                    110


Glu Tyr Val Glu Gln Val Ala Gln Tyr Lys Ala Leu Pro Val Val Leu
         115                    120                    125


Glu Asn Ala Arg Ile Leu Lys Asn Cys Val Asp Ala Lys Met Thr Glu
    130                    135                    140


Glu Asp Lys Glu Asn Ala Leu Ser Leu Leu Asp Lys Ile Tyr Thr Ser
145                    150                    155                    160


Pro Leu Cys Leu Glu His His His His His His
              165                    170
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